## ABSTRACT

According to the present invention, a method of producing ethers, which includes subjecting a conjugated diene compound and an alcohol to a telomerization reaction in the presence of a composition containing a palladium compound, an isocyanide represented by the formula (I)

 $R^1R^2R^3CNC$  (I)

and a base represented by the formula (II)

 $M(OR^4)_n$  (II)

as a catalyst is provided. According to the method of the present invention, by telomerization reaction of a conjugated diene compound and an alcohol, ethers can be produced industrially advantageously. (In the abovementioned formulas, each symbol is as defined in the

mentioned formulas, each symbol is as defined in the specification.)